

Acrocanthosaurus Student Activities

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Introduction

One hundred ten million years ago, *Acrocanthosaurus* roamed the area we now call home. At the Museum of Natural Sciences your students may view the only real *Acrocanthosaurus* fossil on display anywhere in the world. The Terror of the South exhibit recreates the moments before *Acrocanthosaurus* attacks *Pleurocoelus*, a plant-eating sauropod. Awaiting the outcome of the attack is a pack of scavenging *Deinonychus*. As the drama unfolds, three pterosaurs soar overhead on their way to fish in the ancient ocean.

The information and activities contained in this activity guide can be used to complement a unit on dinosaurs and/or to enhance a visit to the Museum's *Acrocanthosaurus* exhibit. There are two types of activities in this guide: exhibit hall activities and classroom activities. Exhibit hall activities are based on the Museum's *Acrocanthosaurus* exhibit and encourage your students to use their critical thinking skills while examining the displays. Classroom activities do not require a visit to the Museum but can be used to prepare your students for a visit to the Museum's *Acrocanthosaurus* exhibit or to extend your students' experience after a visit.